AASHTOWare
Right of Way – Outdoor Advertising Control

Software developed “by DOTs for DOTs”

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Texas Department of Transportation

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Minneapolis, MN
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Mississippi Product

- Base product custom built by Mississippi DOT
  - Secure ASP.NET website application
  - Uses a SQL Database
  - Provides forms authentication
  - Leverages Google Maps
    - to identify ODA signs by latitude/longitude coordinates

2012 – FHWA Excellence in Right of Way Streamlining & Integration Award
Invoices & Account Info

Choose Sign Owner: A-1 Outdoor

Company Name: A-1 Outdoor
Name: A-1 Outdoor
Street: P.O. Box 1332
City, State Zip: McComb, Mississippi 39649

Account Balance: $0

Choose Invoice: Invoice# 113 [6/29/2011]

Billing For Period: 7/1/2011 - 6/30/2012
Date Billed: 6/29/2011
Total Amount: $220
Billed By: Kaamilya Young
Due Date: 7/31/2011

Invoice Description: Annual Renewal Invoice

<table>
<thead>
<tr>
<th>Permit No</th>
<th>Sign Type</th>
<th>Amount</th>
<th>Payment Received</th>
<th>Check No</th>
</tr>
</thead>
<tbody>
<tr>
<td>11395</td>
<td>Outdoor Advertising Sign</td>
<td>$20</td>
<td>7/19/2011</td>
<td>1533</td>
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<tr>
<td>11422</td>
<td>Outdoor Advertising Sign</td>
<td>$20</td>
<td>7/19/2011</td>
<td>1533</td>
</tr>
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</table>
Status/Progress

CURRENT STATUS: **Post Construction Review**

Status History

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<thead>
<tr>
<th>Status</th>
<th>User In</th>
<th>User Out</th>
<th>Date Begin</th>
<th>Date End</th>
<th>Comments</th>
<th>Reason</th>
<th>Action Taken</th>
</tr>
</thead>
<tbody>
<tr>
<td>Post Construction Review</td>
<td>Donald Campbell</td>
<td></td>
<td>7/1/2011</td>
<td>10/14/2011</td>
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<td>Construction Problem</td>
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<tr>
<td>Construction</td>
<td>Doug Hornback</td>
<td>Donald Campbell</td>
<td>7/1/2011</td>
<td>10/14/2011</td>
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<td>Accept</td>
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<td>Construction</td>
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<td></td>
<td></td>
<td>Accept</td>
</tr>
</tbody>
</table>
Grid View
Map View
Advantages of Product

- Easily customizable to fit DOT needs
- Provides real time access to sign inventory & account balances
- Allows for integration with various payment engines
- Cloud based
- GIS/GPS Capability
- Includes an activity tracking log
- System tracks progress/status of signs
AASHTOWare Survey

- Sent to NAHBA member agencies
- Purpose to collect data from state DOT’s in order to assess their software needs.
- 29 respondents
- Over 60% response rate
Survey Results

Of the 29 respondents.....

- 45% have 5,000+ billboards to regulate
- 90% do NOT have an online permit submittal option
- 86% do NOT have online bill pay
- 62% do NOT have GPS/GIS based mapping functions
- 69% do NOT have online permit viewing
- 61% do NOT allow for online photo viewing
- 77% have not updated system in over 5 years
Goals / Benefits

- Pooling resources to produce significant cost savings.
- Focus on universal requirements – meet 90% of common needs.
- Build in flexibility – allows for software customization to meet unique needs (i.e. the remaining 10%).

Software developed “by DOTs for DOTs”
Action / Marketing Plan

- Remind DOT’s that inadequate regulation and control of ODA signs can result in a loss of 10% of all federal transportation funds.
  - TX = $300M+

- Attend the 2015 AASHTO Subcommittee on R/W, utilities, and outdoor advertising control

- Attend the 2015 NAHBA conference

- Develop marketing materials

- Continuous outreach to state DOT’s
Q & A

Contact Information

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Thank You!